



U. S. ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

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MEMORANDUM

SUBJECT: Tetraconazole Note to File: Change of Aerobic Aquatic Metabolism Half-Life from 447 days to Stable (0)

FROM: Christopher M. Koper, Chemist
Environmental Fate and Effects Division (7507P)

THROUGH: Nancy Andrews, Branch Chief, Environmental Risk Branch I
Sujatha Sankula, Risk Assessment Process Leader (RAPL), ERB I
Environmental Fate and Effects Division (7507P)

This note to file documents the change of the aerobic aquatic metabolism half-life from 447 days to stable or zero (0) for modeling purposes. For background, 447 days is the 90th percentile confidence bound on the mean half-life using 382 and 320 days (MRID 44751319). However, the duration of the study was only 100 days. Since the half-lives are well beyond the duration of the study, tetraconazole is to be considered stable in all future assessments. This change was captured in the latest ecological risk assessment titled "Ecological Risk Assessment for the proposed new use of Tetraconazole on Small Fruit Vine Climbing Subgroup 13-07F (except fuzzy kiwifruit), Low Growing Berry Subgroup 13-07G, and Corn" dated 22 December 2010. The associated DP barcodes for this assessment were 380619, 381443 and 381446. It is important to note, this change does not affect the classification of the study. The study is still classified as acceptable as written by Iwona L. Maher on 11 March 2002. If there are any questions concerning this note, please contact Chris Koper (703.347.8065).